





# SANDAG: SAN DEIGO'S FREIGHT SYSTEM OVERVIEW

**CALIFORNIA FREIGHT ADVISORY COMMITTEE** 

**CFAC Meeting November 6, 2013** 



#### **Freight System Overview**

- Goods Movement Planning Overview
- Overview of Regional Transportation Plan and Goods Movement Strategy
- Projects you will see on today's Field Trip



#### **Goods Movement Planning Overview**

- Freight system planning
  - Helps the region plan freight capacity at:
    - Freight gateways (border, seaports, airports)
    - Freight mainlines (highway, rail)





#### Overview of San Diego Goods Movement Network

- Situated between major production, trade, and population centers; San Diego hosts an array of freight transportation and infrastructure components
- The freight transportation network includes:
  - Freight Gateways
    - Airport cargo operations
    - Rail yards
    - Port of San Diego with two working marine terminals
    - Otay Mesa and Tecate commercial border crossings
  - Freight Mainlines/Connectors
    - Interstate and state highways
    - Class I freight rail operations
    - One short line railroad operation





## **Goods Movement Planning = Supply Chain Management**

Managing efforts to effectively bring all elements of a supply chain together for efficient execution is called:

"Goods Movement Planning"

Public Sector

"Supply Chain Management"

Private Sector





#### **Goods Movement/ Supply Chain: SANDAG Role**

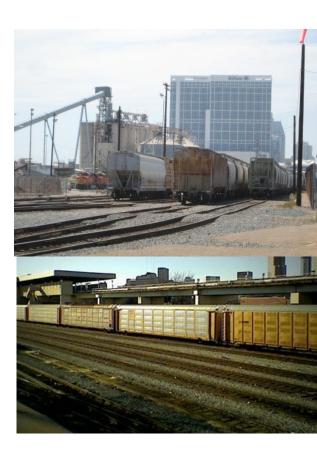
- As the regional planning agency for transportation in San Diego, SANDAG, under direction of its Board of Directors
  - Develops and manages the Regional Transportation Plan (every four years), which creates a long-range vision for the region's transportation system
    - Goods Movement Strategy evaluates and categorizes freight projects
  - Monitors and informs local jurisdictions about goods movement issues





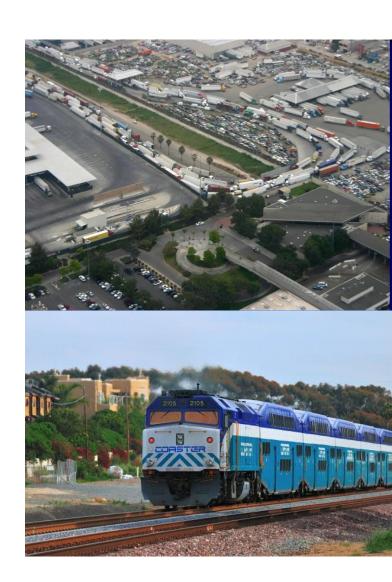
#### **Goods Movement/ Supply Chain: SANDAG Role**

- Pursues and prioritizes local, state, and federal funds for freight infrastructure
  - TCIF \$250 million
  - TIGER Economic Stimulus \$20 million
  - ITS \$1.5 million
- Provides input on <u>evolving</u> freight policy issues
  - CFAC
  - MAP-21
  - Marine Transportation System (MTSNAC)
- Integrates private, public, and community sector input into goods movement planning activities



#### **Key Issues and Challenges**

- Shared freight and passenger components
- Constrained capacity due to limited infrastructure
- Bottlenecks at gateways, including long border wait times
  - Planning Pilot NEW Border Crossing
- Majority of goods move by truck
- Balancing public, private, and community issues





### **Freight Rail Projects**



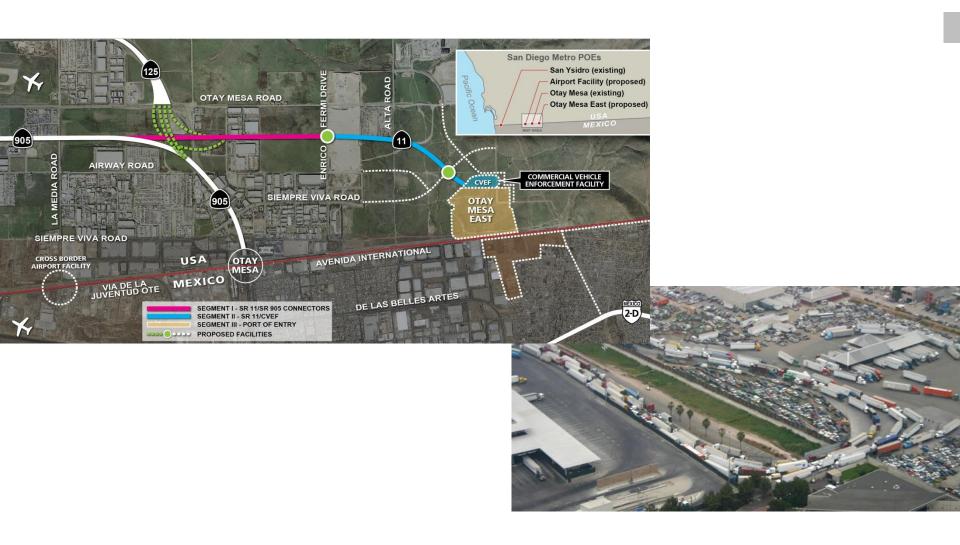


#### Port of San Diego Freeway Access Improvements





#### **Border Infrastructure Projects**





#### THANK YOU FOR ATTENDING CFAC TODAY

• Questions/ Comments?